

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| L1    | 2220 | "archival storage"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/13 07:44 |
| L2    | 899  | "archival storage" and server  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/13 07:44 |
| L3    | 61   | "archival storage" and ("proxy server" or "mirror site" )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/13 07:45 |
| L4    | 61   | "archival storage" and ("proxy server" or "mirror site" ) and ("most recently used" or mru or access\$3 )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/13 07:46 |
| L5    | 59   | "archival storage" and ("proxy server" or "mirror site" ) and ("most recently used" or mru or access\$3 ) and (reduc\$4 or minimiz\$5 or less or optimiz\$5 or optimis\$5 or optimal\$2 )                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/13 07:47 |
| L6    | 47   | "archival storage" and ("proxy server" or "mirror site" ) and ("most recently used" or mru or access\$3 ) and (reduc\$4 or minimiz\$5 or less or optimiz\$5 or optimis\$5 or optimal\$2 ) and version\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/12/13 07:50 |

## EAST Search History

|    |     |   |   |    |     |                  |
|----|-----|---|---|----|-----|------------------|
| L7 | 35  | ("20020038296"   "20030004975"   "20030028761"   "20030105739"   "20030220929"   "20060010150"   "4899299"   "5107419"   "5625818"   "5659626"   "5689699"   "5765152"   "5778395"   "5787247"   "5813009"   "5819295"   "5915025"   "5978791"   "6023706"   "6125371"   "6205533"   "6209000"   "6314435"   "6529995"   "6535867"   "6584466"   "6618735"   "6618751"   "6801999"   "6928442"   "6952737"   "6971018"   "7054867"   "7055008"   "RE34954").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2007/12/13 08:14 |
| S1 | 518 | 717/170.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/27 10:16 |
| S2 | 180 | 717/122.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/27 10:16 |
| S3 | 29  | 717/170.ccls. and (client and server and (intermediary or interven\$3 or proxy or proxies) )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:08 |
| S4 | 13  | 717/170.ccls. and (client and server and (intermediary or interven\$3 or proxy or proxies) ) and (updat\$3 or version\$3 or modify\$3 or modification ) near3 server  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/27 10:31 |
| S5 | 5   | 717/170.ccls. and (client and server and (intermediary or interven\$3 or proxy or proxies) ) and (updat\$3 or version\$3 or modify\$3 or modification ) and (client near5 request\$3 ) same ( proxy or proxies)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/27 10:31 |
| S6 | 2   | "6101328".pn.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/18 10:20 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S7  | 50  | 717/170.ccls. and (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and (cache or repository or collection or storage or database) and ( version\$3 or updat\$3 or upgrad\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:11 |
| S8  | 10  | 717/170.ccls. and (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and (cache or repository or collection or storage or database) and ( version\$3 or updat\$3 or upgrad\$3 ) and (list\$3 near3 (server or intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) )                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:13 |
| S9  | 4   | 717/170.ccls. and (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and (cache or repository or collection or storage or database) and ( version\$3 or updat\$3 or upgrad\$3 ) and (list\$3 near3 (server or intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and "read only"             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:32 |
| S10 | 1   | 717/170.ccls. and (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and reduc\$4 near3 load\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:31 |
| S11 | 231 | (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and (cache or repository or collection or storage or database) and ( version\$3 or updat\$3 or upgrad\$3 ) and (list\$3 near3 (server or intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and "read only" and (reduc\$4 near3 load\$3 ) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:32 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S12 | 201  | (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and (cache or repository or collection or storage or database) and ( version\$3 ) and (list\$3 near3 (server or intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and "read only" and (reduc\$4 near3 load\$3 ) . | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 07:33 |
| S13 | 9    | (client and server and (intermediate or intermediary or interven\$3 or proxy or proxies or vlan ) ) and (cache or repository or collection or storage or database) and ( version\$3 ) and (list\$3 near3 ( proxy or proxies ) ) and "read only" and (reduc\$4 near3 load\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 09:48 |
| S14 | 510  | proxy near5 (proxy or proxies) same (cache or repository or collection or storage or database) and (recover\$4 or restor\$5 or rebuild\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 09:50 |
| S15 | 1073 | (proxy or proxies) near5 (cache or repository or collection or storage or database) and (recover\$4 or restor\$5 or rebuild\$3 )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 09:50 |
| S16 | 61   | (proxy or proxies) near3 (cache or repository or collection or storage or database) same (recover\$4 or restor\$5 or rebuild\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 10:22 |
| S17 | 186  | (proxy or proxies) near3 (cache or repository or collection or storage or database) same (history or log\$4 or journal\$3 ) and (reconstruct\$3 or recover\$4 or restor\$5 or rebuild\$3 or reestablish\$3 )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 10:23 |
| S18 | 8    | (proxy or proxies) near3 (cache or repository or collection or storage or database) same (history or log\$4 or journal\$3 ) same (reconstruct\$3 or recover\$4 or restor\$5 or rebuild\$3 or reestablish\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 10:23 |
| S19 | 13   | (proxy or proxies) near5 (cache or repository or collection or storage or database) same (history or log\$4 or journal\$3 ) same (reconstruct\$3 or recover\$4 or restor\$5 or rebuild\$3 or reestablish\$3 )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 10:27 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S20 | 60  | (proxy or proxies) near5 (cache or repository or collection or storage or database) same (history or log\$4 or journal\$3 ) and (reconstruct\$3 or recover\$4 or restor\$5 or rebuild\$3 or reestablish\$3 ) near5 (cache or repository or collection or storage or database)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/30 10:46 |
| S21 | 2   | "6629138".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 11:06 |
| S22 | 2   | "6038601".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 10:15 |
| S23 | 693 | (catalog\$4 or control\$4 or maintain\$3 or organiz\$3 or organization ) near5 ( ( plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/12 11:08 |
| S24 | 175 | (catalog\$4 or control\$4 or maintain\$3 or organiz\$3 or organization ) near5 ( ( plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) ) and (version\$3 adj control\$4 )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/12 11:09 |
| S25 | 72  | (catalog\$4 or control\$4 or maintain\$3 or organiz\$3 or organization ) near5 ( ( plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) ) and (version\$3 adj control\$4 ) and (shadow\$3 or mirror\$3 or mru or proxy or proxies )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/12 11:13 |
| S26 | 71  | (catalog\$4 or control\$4 or maintain\$3 or organiz\$3 or organization ) near5 ( ( plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) ) and (version\$3 adj control\$4 ) and (shadow\$3 or mirror\$3 or mru or proxy or proxies ) and (locat\$3 or retriev\$3 or find\$3 or request\$3 or redirect\$3 ) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/12/12 11:39 |

## EAST Search History

|     |    |  |   |    |    |                  |
|-----|----|--|---|----|----|------------------|
| S27 | 39 | (catalog\$4 or control\$4 or maintain\$3 or organiz\$3 or organization ) near5 ( ( plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) ) and (version\$3 adj control\$4 ) and (shadow\$3 or mirror\$3 or mru or proxy or proxies ) and (locat\$3 or retriev\$3 or find\$3 or request\$3 or redirect\$3 ) and (plurality or multiple or series or "more than one" or "one or more" ) near3 (server or ((internet or web or mirror) near2 site) )          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/12 11:57 |
| S28 | 46 | (catalog\$4 or control\$4 or maintain\$3 or organiz\$3 or organization ) near5 ( ( plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) ) and (version\$3 adj control\$4 ) and (shadow\$3 or mirror\$3 or mru or proxy or proxies ) and (locat\$3 or retriev\$3 or find\$3 or request\$3 or redirect\$3 ) and (plurality or multiple or series or "more than one" or "one or more" or farm ) near3 (server or (internet or web or mirror or url or uri) ) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/12 11:59 |
| S29 | 7  | S28 not S27  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/12 12:00 |
| S30 | 52 | access\$3 near3 ((proxy or mirror ) near2 server) and version\$3 and (plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/12 12:02 |
| S31 | 48 | access\$3 near3 ((proxy or mirror ) near2 server) and version\$3 and (plurality or multiple or series or "more than one" or "one or more" ) adj (version\$3 ) and (copies or copied or duplicat\$3 or mirror\$3 or identical )   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/12 12:03 |
| S32 | 41 | S31 not S28  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/12/12 12:03 |

## EAST Search History

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S33 | 134  | ("3848193"   "4287592"  <br>"4429385"   "4815030"   "4868866"<br>  "4974149"   "5105184"  <br>"5220657"   "5230048"   "5339239"<br>  "5347632"   "5515098"  <br>"5557608"   "5577266"   "5579537"<br>  "5617565"   "5675510"  <br>"5687167"   "5734909"   "5742772"<br>  "5751956"   "5754774"  <br>"5764908"   "5799002").PN. OR<br>("6038601").URPN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/12/12 13:57 |
| S34 | 4321 | "version control"  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/12/12 13:58 |
| S35 | 56   | "version control" same cache   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/12/12 13:58 |
| S36 | 1376 | "version control" same (cache or<br>library or stor\$3 or collection or<br>repository )  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/12/12 13:58 |
| S37 | 1225 | "version control" same (cache or<br>library or stor\$3 or collection or<br>repository ) and (network\$3 or<br>clinet or server or "proxy server" )   | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/12/12 14:01 |
| S38 | 1271 | "version control" same (cache or<br>library or stor\$3 or collection or<br>repository ) and (network\$3 or<br>clinet or server or "proxy server" )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 14:00 |
| S39 | 22   | "version control" same (cache or<br>library or stor\$3 or collection or<br>repository ) near5 (copies or<br>duplicates or mirror or shadow )<br>and (network\$3 or clinet or server<br>or "proxy server" )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 14:01 |
| S40 | 625  | "version control" same (cache or<br>library or stor\$3 or collection or<br>repository ) and (network\$3 or<br>clinet or server or "proxy server" )<br>and (currently or previously or prior<br>or initially or first or second\$2 )<br>near3 (access\$3 or retriev\$3 or<br>request\$3 or obtain\$3 )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 15:13 |

## EAST Search History

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|-----|-----|--|--|----|-----|------------------|
| S41 | 9   | "version control" same (cache or library or stor\$3 or collection or repository ) and (network\$3 or clinet or server or "proxy server" ) and (currently or previously or prior or initially or first or second\$2 ) near3 (access\$3 or retriev\$3 or request\$3 or obtain\$3 ) and (requested adj version) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 14:49 |
| S42 | 119 | 709/???ccls. and "version control" same (cache or library or stor\$3 or collection or repository ) and (network\$3 or clinet or server or "proxy server" ) and (currently or previously or prior or initially or first or second\$2 ) near3 (access\$3 or retriev\$3 or request\$3 or obtain\$3 )            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 15:13 |
| S43 | 3   | 712/???ccls. and "version control" same (cache or library or stor\$3 or collection or repository ) and (network\$3 or clinet or server or "proxy server" ) and (currently or previously or prior or initially or first or second\$2 ) near3 (access\$3 or retriev\$3 or request\$3 or obtain\$3 )            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 15:13 |
| S44 | 83  | 717/???ccls. and "version control" same (cache or library or stor\$3 or collection or repository ) and (network\$3 or clinet or server or "proxy server" ) and (currently or previously or prior or initially or first or second\$2 ) near3 (access\$3 or retriev\$3 or request\$3 or obtain\$3 )            | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 17:17 |
| S45 | 14  | decentralized and "version control" same (cache or library or stor\$3 or collection or repository ) and (network\$3 or clinet or server or "proxy server" ) and (currently or previously or prior or initially or first or second\$2 ) near3 (access\$3 or retriev\$3 or request\$3 or obtain\$3 )           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 15:30 |
| S46 | 26  | decentralized and "version control" same (cache or library or stor\$3 or collection or repository or stor\$3 ) and (network\$3 or client or server or "proxy server" or peer ) and (history or historical or archiv\$4 or "recently used" )  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/12 15:33 |

## EAST Search History

|     |   |               |  |    |     |                  |
|-----|---|---------------|--|----|-----|------------------|
| S47 | 2 | "20050131905" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/12/13 07:43 |
|-----|---|---------------|--|----|-----|------------------|